



2871  
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PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 102.00

## Complete if Known

Application Number 09/737,770  
Filing Date December 18, 2000  
First Named Inventor In-Duk Song  
Examiner Name T. Rude  
Art Unit 2871  
Attorney Docket No. 8733.339.00-US

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account

Deposit Account Number

50-0911

Deposit Account Name

McKenna Long & Aldridge LLP

The Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  -77\*\* =  x  = 0.00  
Independent Claims  -7\*\* =  x  = 0.00  
Multiple Dependent  =

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)	1614; 1615			Claims - extra independent (over three); Claims - extra total (over 20)	102.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 102.00

## SUBMITTED BY

Name (Print/Type) Rebecca Goldman Rudich

Registration No. (Attorney/Agent)

41,786

## Complete (if applicable)

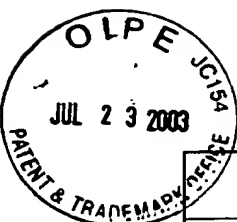
Telephone (202) 496-7463

Signature

Date

July 23, 2003

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AMENDMENT TRANSMITTAL LETTER

Docket No.  
8733.339.00-US

Application No.  
09/737,770

Filing Date  
December 18, 2000

Examiner  
T. Rude

Art Unit  
2871

Applicant(s): In-Duk Song

Invention: IN-PLANE SWITCHING LCD PANEL

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	40	- 39 =	1	x 18.00	18.00
Independent Claims	4	- 3 =	1	x 84.00	84.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					102.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

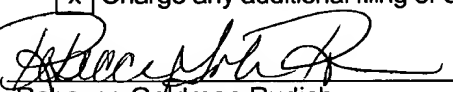
☒ A check in the amount of \$ 102.00 to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0911  
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
Rebecca Goldman Rudich  
Attorney Reg. No.: 41,786

Dated: July 23, 2003

MCKENNA LONG & ALDRIDGE LLP  
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Docket No.: 8733.339.0000

Handwritten notes: 1510, 1/2, 1/3, 1/6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
In-Duk SONG.

Confirmation No. 8950

Application No.: 09/737,770

Group Art Unit: 2871

Filed: December 18, 2000

Examiner: Rude, Timothy L.

For: IN-PLANE SWITCHING LCD PANEL

AMENDMENT UNDER 37 C.F.R. 1.111

Mail Stop Non-Fee Amendment

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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JUL 25 2003  
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Dear Sir:

In response to the Office Action dated April 23, 2003 (Paper No. 14), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected beginning on page 2 of this paper. This listing of claims will replace all prior versions of claims in the application.

**Remarks** begin on page 9 of this paper.

07/24/2003 ZJU HAR1 00000077 09737770

01 FC:1201  
02 FC:1202

84.00 OP  
18.00 OP